

Message Text

UNCLASSIFIED

PAGE 01 STATE 004094

ORIGIN EUR-12

INFO OCT-01 ISO-00 ERDA-07 FEA-01 ACDA-10 CEQ-01 CIAE-00

DOT-00 EPA-04 HEW-06 HUD-02 INR-07 INT-05 L-03

NSAE-00 NSC-05 NSF-02 OIC-02 PA-02 PM-04 PRS-01

SAJ-01 OES-06 SP-02 SS-15 TRSE-00 USIA-15 DODE-00

/114 R

DRAFTED BY: EUR/RPM:ESCAMPBELL

APPROVED BY: EUR/RPM:ESCAMPBELL

EPA/CCMS:FAHARRIS

ERDA/MCHIOGIOJI

ERDA:NSMYERS

-----102018Z 126875 /43/15

R 072301Z JAN 77

FM SECSTATE WASHDC

TO USMISSION NATO

UNCLAS STATE 004094

C O R R E C T E D C O P Y (PARA I, LINE 8 OMITTED)

E.O. 11652: N/A

TAGS: CCMS, SENV, ENRG, NATO

SUBJECT: CCMS: PROGRESS REPORTS

REF: USNATO 6823

REQUEST MISSION PASS FOLLOWING UP-DATED PROGRESS REPORTS
ON ONGOING US-PILOTED CCMS STUDIES TO CCMS PROJECTS OFFICER
SAMPAS. SOLAR AND GEOTHERMAL REPORTS FOLLOW SEPTTEL.

I. AUTOMOTIVE PROPULSION SYSTEMS (LPPSD)

PILOT COUNTRY UNITED STATES

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 004094

THE UNITED STATES IS AWAITING PARTICIPATING NATION RESPONSES
TO THE QUESTIONNAIRE ON AUTOMOTIVE PROPULSION SYSTEMS PILOT
STUDY ACTIVITIES, CIRCULATED AT THE 1976 FALL PLENARY
SESSION. THE PURPOSE OF THE QUESTIONNAIRE IS TO DETERMINE
AREAS OF PRINCIPAL INTEREST FOR CONTINUING INTERNATIONAL
COOPERATION. THE RESULTS OF THE QUESTIONNAIRE WILL BE

EVALUATED BY THE UNITED STATES AND REPORTED TO THE PLENARY
IN FEBRUARY 1977.

AS AGREED TO AT THE OCTOBER, 1976 APS WORKING GROUP MEETING
IN PARIS, THE UNITED STATES HAS DEVELOPED AND CIRCULATED

UNCLASSIFIED

GUIDELINES TO BE USED TO INITIATE PILOT STUDY SUBPROJECTS.
THE FOLLOWING AREAS HAVE BEEN PROPOSED FOR SUBPROJECTS:

- POWER SYSTEMS AND COMPONENTS
- ALTERNATIVE FUELS
- ADVANCED HIGH TEMPERATURE MATERIALS
- ELECTRIC VEHICLES
- HARMONIZATION OF EMISSION TEST METHODS & PROCEDURES

EACH PARTICIPATING NATION HAS BEEN REQUESTED TO INFORM THE
UNITED STATES BY JANUARY 15, 1977, OF: (1) THE SUBJECT
AREA(S) OF INTEREST; (2) THE SUBJECT AREA(S) FOR WHICH
IT WOULD ACCEPT LEAD RESPONSIBILITY; AND (3) THE NAMES
OF EXPERTS WHO WOULD BE INVOLVED IN EACH SUBPROJECT. IT
IS HOPED THAT INITIAL MEETINGS OF THE EXPERTS COULD BE
HELD DURING THE FOURTH INTERNATIONAL APS SYMPOSIUM,
APRIL 18-22, 1977.

OTHER PILOT STUDY ACTIVITIES PRESENTLY UNDERWAY ARE AN
UPDATING OF THE LPPSD MEMORANDUM OF UNDERSTANDING, AND
THE DEVELOPMENT OF AN IMPROVED SYSTEM OF INFORMATION
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 004094

EXCHANGE.

PRELIMINARY PROGRAMS, PRE-REGISTRATION FORMS, AND EXHIBIT
APPLICATIONS FOR THE FOURTH INTERNATIONAL SYMPOSIUM ON
AUTOMOTIVE PROPULSION SYSTEMS, APRIL 18-22, 1977, IN
ARLINGTON, VIRGINIA, USA, HAVE BEEN DISTRIBUTED. EIGHTY-
FIVE TECHNICAL PAPERS (34 FROM EUROPE AND JAPAN, AND 51
FROM THE UNITED STATES) HAVE BEEN ACCEPTED FOR
PRESENTATION IN THE SUBJECT AREAS OF GAS TURBINE, DIESEL,
STIRLING, AND RANKINE ENGINES; ALTERNATIVE FUELS; ELECTRIC
AND HYBRID VEHICLES; VEHICLE AND SPARK IGNITION IMPROVE-
MENTS; POWERTRAIN COMPONENTS; AND AUTOMOTIVE EMISSIONS.
SYMPOSIUM INFORMATION AND PRE-REGISTRATION FORMS MAY
BE OBTAINED BY WRITING TO:

MS NANCY S. MYERS
SYMPOSIUM COORDINATOR
DIVISION OF TRANSPORTATION ENERGY CONSERVATION
OFFICE OF CONSERVATION

ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION
WASHINGTON, D.C. 20545 U.S.A.

II. RATIONAL USE OF ENERGY

PILOT COUNTRY UNITED STATES

(1) ELECTRIC UTILITY LOAD MANAGEMENT. AN INFORMAL

MEETING IN SEPTEMBER 1976 BETWEEN UNIPEDE, EEI, EPRI AND VARIOUS U.S. AGENCIES INDICATED THAT ANOTHER MEETING WAS NOT NECESSARY. THE U.S. HAS PREPARED A DRAFT FINAL REPORT ON THE PROJECT WHICH IS PRESENTLY BEING REVIEWED BY THE PARTICIPATING COUNTRIES. THE FINAL REPORT WILL BE PRESENTED AT THE 1977 SPRING PLENARY IN DUSSELDORF.

(2) INTERNATIONAL INDUSTRIAL DATA BASE. THE SEVENTH UNCLASSIFIED

UNCLASSIFIED

PAGE 04 STATE 004094

MEETING OF THE INTERNATIONAL DATA BASE PROJECT WAS HELD AT MILAN IN NOVEMBER, 1977. ALL DATA FOR THE STEEL AND PVC REPORTS WERE COMPLETED AS WELL AS AGREEMENT ON THE R&D RECOMMENDATIONS. DRAFT FINAL REPORTS WILL BE CIRCULATED TO PARTICIPANTS BY MAIL IN EARLY 1977 AND NO FURTHER MEETINGS OF THESE SUB-PANELS ARE REQUIRED. A BREWERY STUDY GROUP WAS INITIATED AT THE MILAN MEETING, AND IS NOW OBTAINING ENERGY USE INFORMATION. AT THE NEXT MEETING, APRIL 18-20 IN THE UK, THE BREWING AND METHODOLOGY GROUPS WILL MEET, AND PROJECT PARTICIPANTS WILL COORDINATE WITH THE STUDY ON ENERGY CONSUMPTION IN THE DAIRY INDUSTRY BEING PERFORMED BY THE INTERNATIONAL DAIRY FEDERATION. IT IS ANTICIPATED THAT THE APRIL MEETING WILL BE THE LAST MEETING ON THE INTERNATIONAL DATA BASE.

(3) MIUS. EXPERTS FROM FIVE NATO COUNTRIES (FRG, FRANCE, ITALY, THE NETHERLANDS AND THE U.S.) AS WELL AS OBSERVERS FROM SPAIN AND SWEDEN PARTICIPATED IN THE DECEMBER 7-9, 1976 MIUS PROJECT MEETING IN JUELICH. THE PARTICIPANTS REVIEWED THE WORK OF THE COMMITTEES ON DATA FORMAT, MEASUREMENT TECHNOLOGY, AND RESEARCH NEEDS. IN THE NEXT FEW MONTHS, THE CHAIRMEN OF THE THREE COMMITTEES WILL INCORPORATE THE COMMENTS AND SUGGESTIONS OF THE GROUP IN REVISED DRAFTS AND CIRCULATE THEM TO COMMITTEE MEMBERS BY MARCH FOR FURTHER COMMENT. THE CHAIRMEN WILL THEN PREPARE FINAL DRAFTS FOR THE ENTIRE GROUP TO REVIEW AT ITS JULY 1977 MEETING IN TURIN, ITALY. AFTER THAT MEETING, THE PROJECT LEADER WILL SUPERVISE PREPARATIONS OF THE FINAL DRAFTS SO THAT THEY CAN BE FORWARDED TO NATO BY SEPTEMBER FOR CIRCULATION TO DELEGATIONS FOR STUDY. THE FINAL REPORT ON THE PROJECT WILL BE PRESENTED TO THE CCMS PLENARY

IN OCTOBER 1977.

(4) CLIMATIC CONDITIONS. THE DRAFT REPORT FOR THIS PROJECT HAS BEEN PREPARED BY DENMARK AND IS PRESENTLY UNDER REVIEW. IT WILL BE PRESENTED AT THE SPRING 1977 UNCLASSIFIED

UNCLASSIFIED

PAGE 05 STATE 004094

PLENARY IN DUSSELDORF.

III. FLUE GAS DESULFURIZATION

PILOT COUNTRY UNITED STATES

AT AN ORGANIZATIONAL MEETING IN SAARBRUCKEN, FRG, IN SEPTEMBER 1976 PARTICIPANTS AGREED TO USE A PHASED APPROACH TO THE STUDY. THE FIRST PHASE WILL CONSIST OF A STATE-OF-THE-ART SURVEY OF COMMERCIALY SIGNIFICANT FGD SYSTEMS. TWELVE DIFFERENT FGD PROCESSES WERE IDENTIFIED AT THE INITIAL MEETING FOR INVESTIGATION UNDER PHASE I. THE U S HAS CIRCULATED A QUESTIONNAIRE TO GATHER THIS INFORMATION, WHICH WILL BE DISCUSSED AND REVISED AT THE NEXT PROJECT MEETING, FEBRUARY 2-3 IN LONDON. A STATUS REPORT WILL BE MADE AT DUSSELDORF. KISSINGERR

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: REPORTS, RESEARCH, MEETINGS
Control Number: n/a
Copy: SINGLE
Sent Date: 07-Jan-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE004094
Document Source: CORE
Document Unique ID: 00
Drafter: EUR/RPM:ESCAMPBELL
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770008-0135
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770170/aaaacjcl.tel
Line Count: 198
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: fd8530dc-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EUR
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 22-Oct-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3641502
Secure: OPEN
Status: NATIVE
Subject: CCMS: PROGRESS REPORTS
TAGS: SENV, ENRG, CCMS, NATO
To: NATO BRUSSELS
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/fd8530dc-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009